

May 29, 2002

Point Arena High School
200 Lake Street
Point Arena
1TMC363

Mendocino County

Notice of Proposed No Further Action Related to Petroleum Discharges From Underground Storage Tanks.

Comment period ends June 27, 2002.

Problem Description: The property, owned by the Point Arena High School District, is located at 200 Lake Street in Point Arena. On July 17, 1997, one 1,000-gallon gasoline tank and one 2,000-gallon diesel tank were excavated and removed from the property. According to a Mendocino County Health Department report, the gasoline tank contained visible holes, while the diesel tank appeared to be in good condition. Soil samples collected from beneath the 2,000-gallon diesel tank did not indicate the presence of petroleum hydrocarbons in soil. However, the soil beneath the 1,000-gallon gasoline tank was visibly stained. Soil samples were not collected from immediately beneath the gasoline tank. Over-excavation of contaminated soil occurred to approximately 15 feet below the ground surface and confirmation soil samples were collected. Groundwater was not present in the excavation pit.

Initial composite samples collected from the stockpile of soil excavated from the site indicated the presence of gasoline, diesel, toluene, xylenes, ethylbenzene, and MTBE at 15, 53, 0.630, 0.420, 270, and 0.760 mg/kg respectively.

Interim Actions Completed: Contaminated soil beneath the underground storage tanks was removed. Confirmation soil samples collected from approximately 10, 11, and 15 feet below the ground surface did not indicate the presence of petroleum hydrocarbons, with the exception of the sample collected at 15 feet, which indicated the presence of MTBE at 0.057 mg/kg. Groundwater was not present in the over-excavation pit.

Proposed Action: There is no further action proposed for this site.

MTBE Status: A composite soil sample indicated the presence of MTBE at 0.760 mg/kg. Soil samples collected at 10 and 11 feet below the ground surface did not indicate the presence of MTBE. However, a soil sample collected at 15 feet below the ground surface indicated the presence of MTBE at 0.057 mg/kg. Groundwater samples were not collected.

Case closure with no further action will be completed without further notice unless significant public comment is received prior to June 27, 2002. Please contact Bonnie Rolandelli at (707) 576-2667 with any questions or comments.

(ptahswebnotice)